

MATERIAL SAFETY DATA SHEET

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MSDS # 114552004

WINDEX® AEROSOL

Date Issued: 12Jul2002

Supersedes: 20Dec2001

US MANUFACTURER:

S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone: (888) 779-7920
International Emergency Phone:
(262) 886-1480

CANADIAN MANUFACTURER:

S.C. Johnson and Son, Limited
Phone: (800) 725-6737
1 Webster Street
Brantford, Ontario N3T 5R1
Transportation Emergency:
CANUTEC (collect) (613) 996-6666
Poison Control: (888) 779-7920

HAZARD RATING	HMIS	HAZARD	NFPA	DISTRIBUTED IN CANADA BY:
4-Very High	1	Health	1	S.C. Johnson and Son, Limited
3-High	4	Flammability	4	Phone: (800) 725-6737
2-Moderate	0	Reactivity	0	1 Webster Street
1-Slight		Special		Brantford, Ontario N3T 5R1
0-Insignificant				

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... WINDEX® AEROSOL
REASON FOR CHANGE..... No significant changes.
PRODUCT USE..... Household: Cleaning product.

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
2-Butoxyethanol.....	1-5	20 ppm ACGIH TWA (SKIN) , 50 ppm OSHA TWA
Isopropanol.....	3-7	400 ppm OSHA/ACGIH TWA , 500 ppm OSHA/ACGIH STEL
Isobutane.....	3-7	NOT ESTABLISHED
Water (CAS# 7732-18-5).....	60-100	NOT ESTABLISHED

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY..... Inhalation.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Mild eye irritation.
SKIN..... None known.
INHALATION..... May cause: Irritation to nose, throat and respiratory tract.
INGESTION..... May cause: Irritation to mucous membranes.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation persists, get medical attention.
SKIN CONTACT..... Rinse with plenty of water. If irritation develops, get medical attention.
INHALATION..... If breathing is affected, remove to fresh air.
INGESTION..... No special requirements.

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SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... < 20°F (< -7°C) (TCC) (propellant)
FLAMMABLE LIMITS..... Not available.
AUTOIGNITION..... Not available.
TEMPERATURE
EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... Fire fighters should wear self-contained breathing apparatus and
PROCEDURES protective clothing. Cool and use caution when approaching or
handling fire-exposed containers.
UNUSUAL FIRE AND..... Aerosol product - Containers may rocket or explode in heat of
EXPLOSION HAZARDS fire.

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN... Eliminate all ignition sources. Absorb with fuller's earth or
CASE MATERIAL IS other inert materials. Sweep or scrape up and containerize.
RELEASED OR SPILLED Rinse affected area thoroughly with water.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY..... CAUTION: CAUSES EYE IRRITATION. Avoid contact with skin, eyes
INFORMATION and clothing. Do not store at temperatures above 120 °F (50 °C).
Do not puncture or incinerate. KEEP OUT OF REACH OF CHILDREN.
CONTENTS UNDER PRESSURE.
OTHER HANDLING AND..... Store in a cool, dry place with adequate ventilation.
STORAGE CONDITIONS

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION. No special requirements under normal use conditions.
VENTILATION..... General room ventilation adequate.
PROTECTIVE GLOVES..... No special requirements under normal use conditions.
EYE PROTECTION..... No special requirements under normal use conditions.
OTHER PROTECTIVE..... Not applicable.
MEASURES

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR..... Clear
PRODUCT STATE..... Dispensed as a spray mist.
ODOR..... Ammonia-like/ Alcohol
pH..... 10.5-11.0
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER.... Complete
SPECIFIC GRAVITY..... 0.96
(H2O=1)
VAPOR DENSITY (AIR=1).. Not available.
EVAPORATION RATE (BUTYL Not available.
ACETATE=1)
VAPOR PRESSURE (mm HG). Not available.
BOILING POINT..... Not available.
FREEZING POINT..... Not available.
COEFFICIENT OF..... Not available.
WATER/OIL
PERCENT VOLATILE BY.... > 95
VOLUME (%)

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued)

VOLATILE ORGANIC..... 11.0-12.0 Glycol Ether. Hydrocarbon Propellant. Isopropanol.
COMPOUND (VOC)
THEORETICAL VOC..... 0.95 lb/gal
(LB/GAL)

SECTION 10 - STABILITY AND REACTIVITY

STABILITY..... Stable
STABILITY - CONDITIONS. No special requirements.
TO AVOID
INCOMPATIBILITY..... Never use or mix with other cleaners or chemicals. Do not use or
mix with chlorine products. Can react to give chlorine gas. If
this occurs, leave area immediately. Do not return for half
hour.
HAZARDOUS DECOMPOSITION PRODUCTS When exposed to fire: Produces normal products of combustion.
HAZARDOUS..... Will not occur.
POLYMERIZATION
HAZARDOUS..... None known.
POLYMERIZATION -
CONDITIONS TO AVOID

SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3)

LD50 (ACUTE ORAL TOX).. Estimated to be greater than 5000 mg/kg (rats).
LD50 (ACUTE DERMAL TOX) Not available.
LC50 (ACUTE INHALATION. Not available.
TOX)
EFFECTS OF CHRONIC..... None known.
EXPOSURE
SENSITIZATION..... None known.
CARCINOGENICITY..... None known.
REPRODUCTIVE TOXICITY.. None known.
TERATOGENICITY..... None known.
MUTAGENICITY..... None known.

SECTION 12 - ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA..... Not available.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL..... If possible, recycle empty aerosol can to nearest steel
INFORMATION recycling center. Use up package or give to someone who can.
Observe all Federal, Provincial, State and Municipal
regulations.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION..... Please refer to the Bill of Lading/receiving documents for
up-to-date shipping information.

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----- SECTION 14 - TRANSPORTATION INFORMATION (continued) -----

CANADIAN SHIPPING NAME. WINDEX® AEROSOL
TDG CLASSIFICATION..... Not applicable.
PIN/NIP..... Not applicable.
PACKING GROUP..... Not applicable.
EXEMPTION NAME..... Not applicable.

----- SECTION 15 - REGULATORY INFORMATION -----

WHMIS CLASSIFICATION... A;

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

All ingredients in this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

This product is not subject to the reporting requirements under California's Proposition 65.

----- SECTION 16 - OTHER INFORMATION -----

ADDITIONAL INFORMATION. NFPA 30B Level 1 Aerosol. Use as directed.
EPA REGISTRATION #..... Not applicable.

----- PREPARATION INFORMATION -----

PREPARED BY..... Manufacturer's Technical Support Department. Refer to page 1
(Manufacturer) for contact information.

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